



State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining


LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

June 24, 2004

TO: Minerals File

FROM: Tom Munson, Senior Reclamation Hydrologist 

SUBJECT: Site Inspection, H.E.Davis Construction, Henry 1 & 2, M/023/023, Juab County, Utah

Date of Inspection: May 18, 2004  
Time of Inspection: 10:00 - 11:30 a.m.  
Participants: John Childs, Kay Christofferson, Tony Christofferson - H.E. Davis; Tom Lloyd - USFS; Doug Jensen, Paul Baker, Wayne Hedberg and Tom Munson - DOGM

**Purpose of Inspection:** To inspect the mine site with their current plan which was put together by Harold E. Davis & Sons and determine what needs to be done to update the bond and plan.

**Observations:**

We started the inspection at the eastern most point of the mine, where we walked an area to verify what reclamation has occurred.

There was white sand rabbit brush, birch leaf mountain mahogany, Indian rice grass, forget-me-nots and a few weeds. Paul seems to think this area is acceptable for release, short of the road which comes up through it. Wayne and Paul discovered some cliffrose plants, Princess plume and christiania.

We then moved on to look at a reclaimed area on the northeast end of the property which was planted in the fall of 2003. There is a fair amount of grasses coming up as well as alfalfa.

Tony Christofferson stated they were going to have Aero Graphics fly the property and produce maps for the Levan Chicken Creek properties and the Henry Property by July 1, 2004. The contract has been let to have that completed.

Site Inspection

Page 2 of 2

Henry 1 & 2 Mine

M/023/023

Inspection Date: May 18, 2004; Report Date: June 24, 2004

Their next phase at Henry 1 & 2 would be to do some exploration either in the fall or the spring of next year to see how far the gypsum deposit goes into the mountain. If it proves successful, they would bench the deposit, bringing the highwall down and continue mining.

Tom Lloyd talked about the USFS involvement in terms of having to do the NEPA process on the Chicken Creek East and the Henry 1 & 2. He told H.E. Davis they were to do no more disturbance on the Henry 1 & 2 until the NEPA process was completed. What they can do is do a phased approach which the first phase would be exploration, second the mining, and the third phase would be reclamation. The reason being is they want to do exploration in the fall and spring, and that would determine what the mine plan would be.

Several photos were taken during the inspection and are included with this report.

#### **Conclusions and Recommendations:**

We ended the inspection and not a whole lot was said about the mine itself other than a map and a plan would be submitted to us after the site was flown.

TM:jb

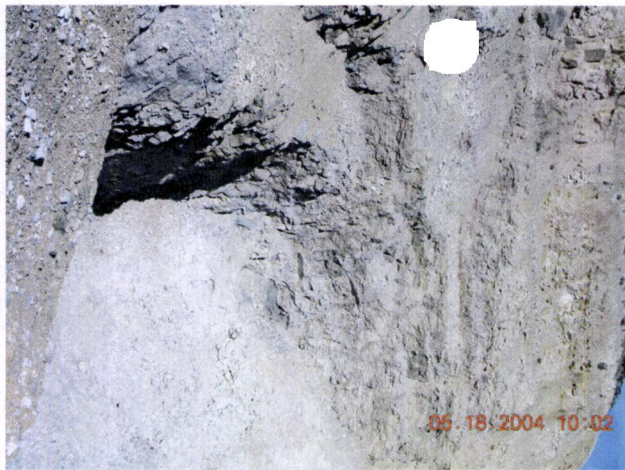
Attachments: Photos

cc: Tony Christofferson, HE Davis

Tom Lloyd, U.S. Forest Service

O:\M023-Juab\M0230023-Henry 1&2\inspections\insp-henry-05182004.doc





DSCN1590.JPG 2004/05/18 10:02:53



DSCN1591.JPG 2004/05/18 10:03:12

EXISTING LITRATURE  
↓



DSCN1592.JPG 2004/05/18 10:05:13



DSCN1593.JPG 2004/05/18 10:05:34

PAUL WALKING ROAD



DSCN1594.JPG 2004/05/18 10:05:50

LOOKING WEST



DSCN1595.JPG 2004/05/18 10:09:36



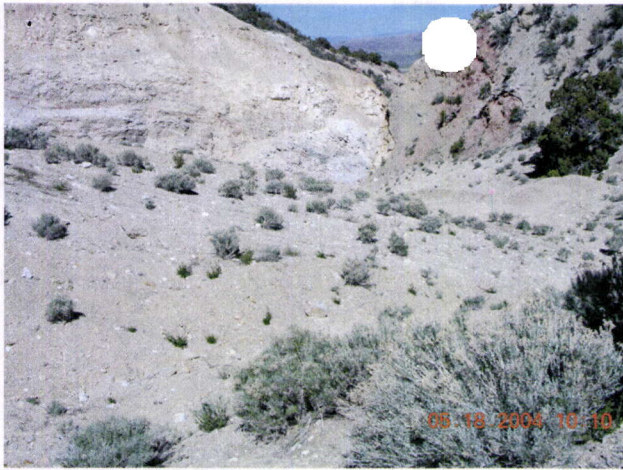
DSCN1596.JPG 2004/05/18 10:09:57

RECLAIMED  
AREA  
↙ ↘

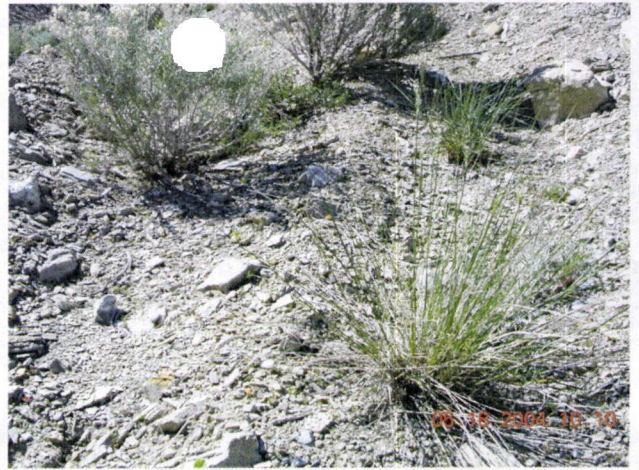


DSCN1597.JPG 2004/05/18 10:10:07





DSCN1598.JPG 2004/05/18 10:10:16



DSCN1599.JPG 2004/05/18 10:10:58



DSCN1600.JPG 2004/05/18 10:11:21



DSCN1601.JPG 2004/05/18 10:11:43



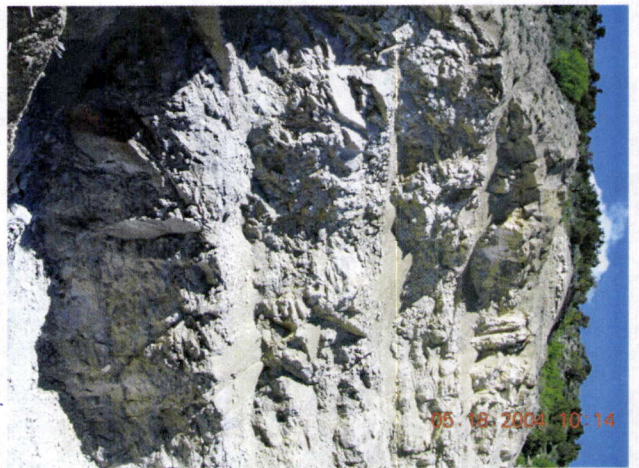
DSCN1602.JPG 2004/05/18 10:12:13



DSCN1603.JPG 2004/05/18 10:12:26



DSCN1604.JPG 2004/05/18 10:12:59



DSCN1605.JPG 2004/05/18 10:14:34

RECLAIMED AREA

HIGHWAY





DSCN1582.JPG 2004/05/18 09:59:19



DSCN1583.JPG 2004/05/18 10:00:51



DSCN1584.JPG 2004/05/18 10:01:01



DSCN1585.JPG 2004/05/18 10:01:13



DSCN1586.JPG 2004/05/18 10:01:24



DSCN1587.JPG 2004/05/18 10:01:34



DSCN1588.JPG 2004/05/18 10:01:50



DSCN1589.JPG 2004/05/18 10:02:43

HIGHWAY

ROAD  
DISTURBANCE  
EAST END  
OF PIT

REFERENCE  
CANYON  
LOOKING WEST





DSCN1606.JPG 2004/05/18 10:14:44



DSCN1607.JPG 2004/05/18 10:14:54



DSCN1608.JPG 2004/05/18 10:15:05



DSCN1609.JPG 2004/05/18 10:15:35 PRINCESS PLUME



DSCN1610.JPG 2004/05/18 10:21:29



DSCN1611.JPG 2004/05/18 10:21:59



DSCN1612.JPG 2004/05/18 10:22:11



DSCN1613.JPG 2004/05/18 10:22:24

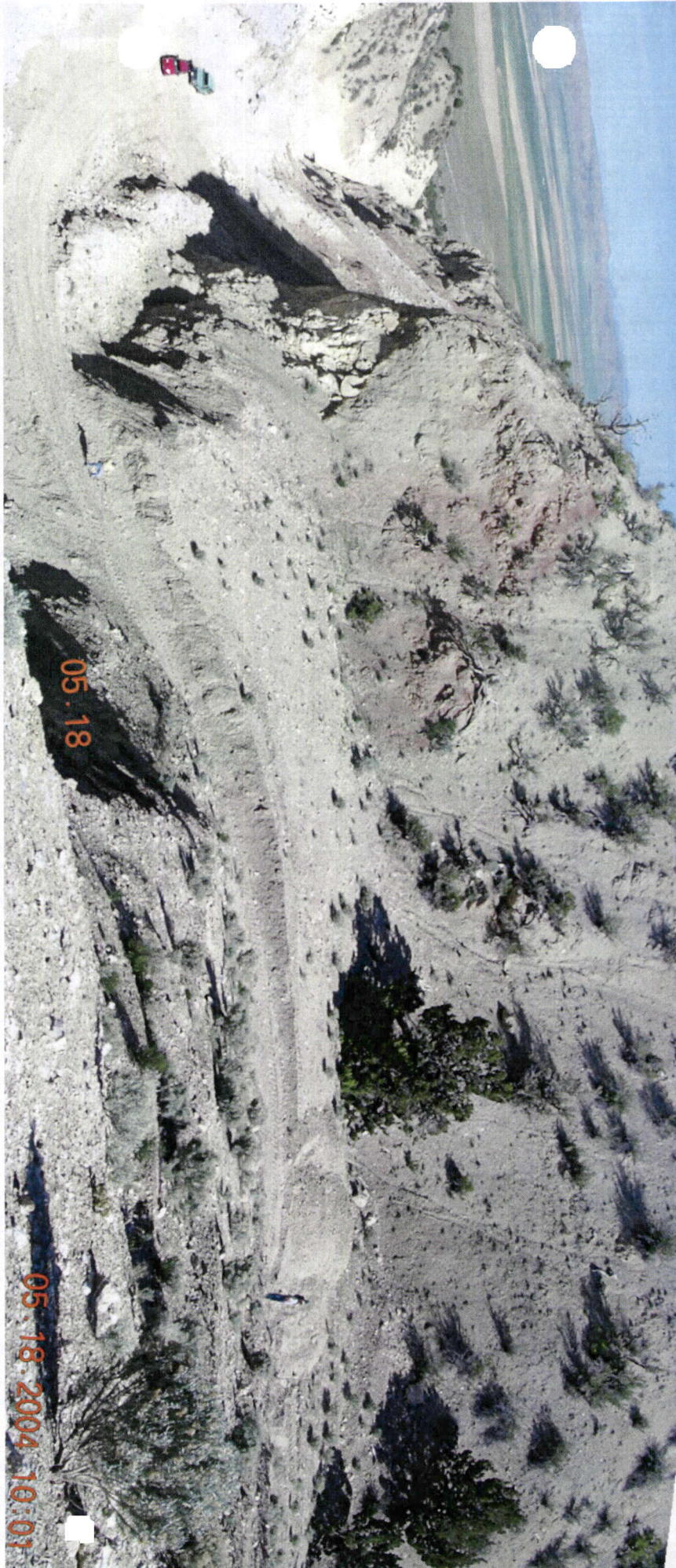
HIGHWAY ALL

WESTERN MOST RECLAIMED  
REGROWTH AREA





ROAD TO EASTERN MOST  
RECLAIMED AREA



05.18

05.18.2004 10:01



\*



05.18.2004 11:06

HIGH WALL - EASTERN END  
OF D.I.T



\*



EASTERN MOST RECLAMED  
AREA.



X

MIDDLE OF PIT







PIT AND HIGHWAY



\*



05.18.2004 10:24

STOCKPILES AND  
DEBRIS  
KOOHIL WEST



A



STOCK PILES AND LEFT OVER  
CRUSHER SPIN





05.18.

05.18.2004 10:35

REGARDED WAITING FOR  
SUCCESSFUL REGISTRATION



A



05.12.2004

05.1

RECLAMARE, UTILIZARE  
PENTRU UTILITATE





DSCN1638.JPG 2004/05/18 11:14:30



DSCN1639.JPG 2004/05/18 11:15:43

*DYNAMITE BOX*



PANO-HIGHWALL.JPG





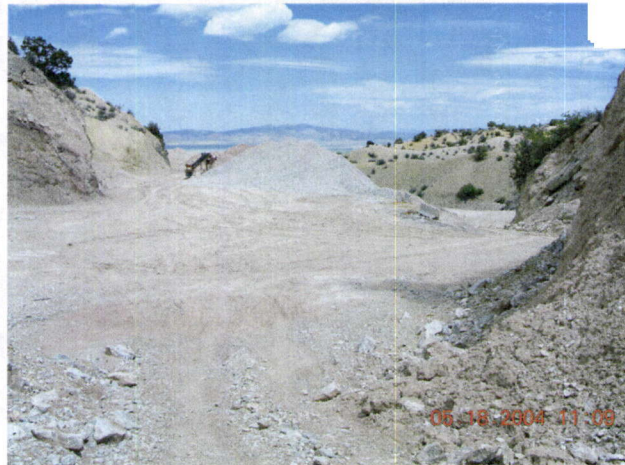
DSCN1630.JPG 2004/05/18 11:06:22



DSCN1631.JPG 2004/05/18 11:07:24



DSCN1632.JPG 2004/05/18 11:09:04



DSCN1633.JPG 2004/05/18 11:09:41



DSCN1634.JPG 2004/05/18 11:11:03



DSCN1635.JPG 2004/05/18 11:12:46



DSCN1636.JPG 2004/05/18 11:13:34



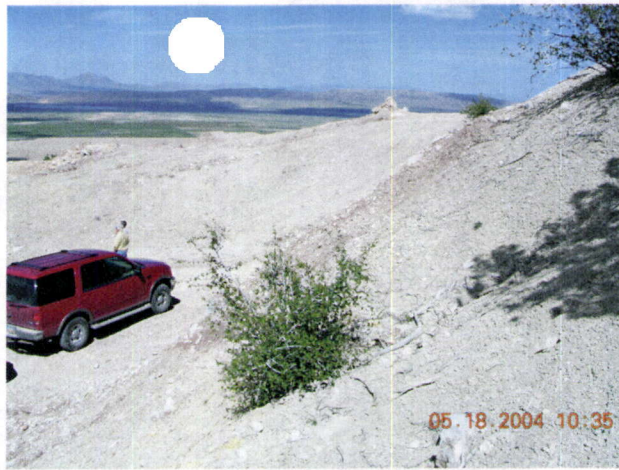
DSCN1637.JPG 2004/05/18 11:14:20





DSCN1622.JPG 2004/05/18 10:31:09

RECLAIMED AND  
STEEPED FALL 2003



DSCN1623.JPG 2004/05/18 10:35:49



DSCN1624.JPG 2004/05/18 10:35:58

RECLAIMED

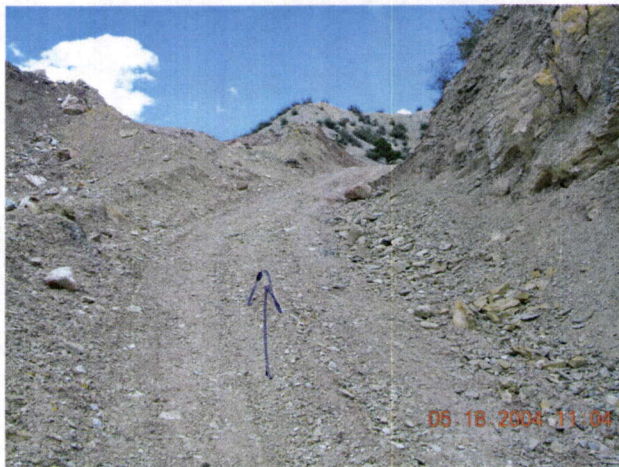


DSCN1625.JPG 2004/05/18 10:36:09



DSCN1626.JPG 2004/05/18 10:36:48

WEST END  
ROAD LEADING TO  
RECLAIMED AREA



DSCN1627.JPG 2004/05/18 11:04:22



DSCN1628.JPG 2004/05/18 11:04:30



DSCN1629.JPG 2004/05/18 11:06:09





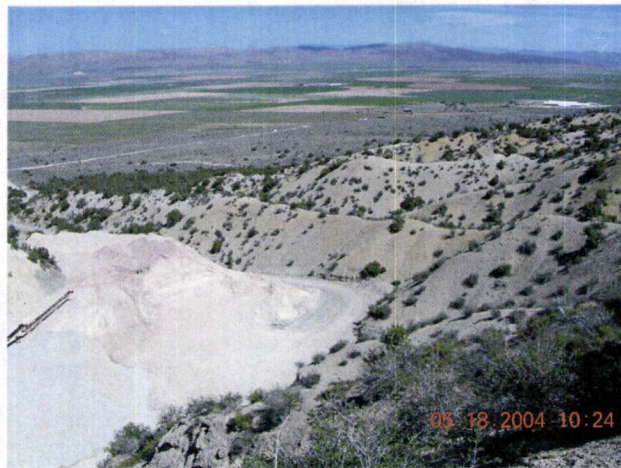
DSCN1614.JPG 2004/05/18 10:22:37



DSCN1615.JPG 2004/05/18 10:24:17



DSCN1616.JPG 2004/05/18 10:24:36



DSCN1617.JPG 2004/05/18 10:24:54



DSCN1618.JPG 2004/05/18 10:25:22



DSCN1619.JPG 2004/05/18 10:28:19



DSCN1620.JPG 2004/05/18 10:28:32



DSCN1621.JPG 2004/05/18 10:28:49

LOWER PAD  
← NEW GROWTH - REGRADED  
6' 4 SEEPED AREA 16